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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,023	02/04/2004	Paul Marie Ayoub	TH2229 (US)	5337
23632 SHELL OIL CO	7590 02/05/201 DMPANY	0	EXAMINER	
PO BOX 2463	_	CALDAROLA, GLENN A		
HOUSTON, TX	X //2522463		ART UNIT PAPER NUMBER	
			1797	
			MAIL DATE	DELIVERY MODE
			02/05/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Nation of Abandanmant	10/772,023	AYOUB ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	GLENN A. CALDAROLA	1797	
The MAILING DATE of this communication app			dress
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proper reply to the Office of Management (with a Certificate of Manage	lailing or Transmission dated) month(s)) which expired on		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of		
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See	· · · · · · · · · · · · · · · · · · ·	mpt at a proper rep	ly, to the non-
(d) ☐ No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8: (a) The issue fee and publication fee, if applicable, was	5). received on (with a Certifica	ite of Mailing or Tra	ansmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 37 CFR 1.18 is \$	he publication fee, if required by 37	CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	t been received.		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	eriod set in, the No	tice of
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated), which is
(b) No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	attorney or agent of record, the assi	gnee of the entire i	nterest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a represe	entative capacity ur	nder 37 CFR
6. The decision by the Board of Patent Appeals and Interference review of the decision has expired and there are no allower.		use the period for s	eeking court
7. The reason(s) below:			
	/Glenn A Caldarola/ SPE Art Unit: 1797		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20100203-A Part of Paper No. 20100203-A